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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/807,735	03/24/2004	Takeshi Fujita	TAKA-0115	3693

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EXAMINER

LEE, WILSON

ART UNIT PAPER NUMBER

2163

DATE MAILED: 09/11/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/807,735

Applicant(s)

FUJITA ET AL.

Examiner

Wilson Lee

Art Unit

2163

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 March 2004 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>3/24/04</u> . | 6) <input type="checkbox"/> Other: ____. |

Specification

The disclosure is objected because of the following informalities:

Page 2, line 5, "claim 1" is objected. The disclosure is not allowed to refer the description of the claims because the limitations of the claims can be changed or canceled and consequently vary the content of the Invention.

Page 3, lines 4, 18, 19, 26, 27; page 4, lines 3, 17, 18, "claim 2, "claim 3, "claim 4", "claim 5", and "claim 6" are objected. The disclosure is not allowed to refer the description of the claims, especially any claim other than claim 1, because the limitations of the claims can be changed or canceled and consequently will vary the content of the Invention or lose any description if they are canceled.

Correction is required.

Drawing

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the information processing means of claims 1, 2, 5 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet,

and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections – 35 U.S.C. 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-6 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, lines 7, "each means" is vague because it does not identify the means. Does it include "information processing means" itself? Line 10, "the object" lacks antecedent basis; "may be" renders uncertainty whether the limitation is required or not. Line 20, "the icon" lacks antecedent basis.

In claim 2, line 5, "each means" is vague because it does not identify the means. Does it include "information processing means" itself? Line 11, "the icon" lacks antecedent basis.

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In claim 5, line 3, "or" renders uncertainty whether "an external server device" or "terminal device" is required. Line 5, "each means" is vague because it does not identify the means. Does it include "information processing means" itself?

Claims 3-4, 6 are vague by virtue of their dependency on claims 2 and 5.

Claim Rejections – 35 U.S.C. 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-6, as best understood, are rejected under 35 U.S.C. 102(e) as being anticipated by Anderson et al. (6,938,079).

Regarding Claim 1, Anderson discloses a content administration system for administering content, comprising:

- (1) content administration information storage means (420) for storing individual content administration information for every item (e.g. ISPs) of user identification information (See Col. 44, 37-67);
- (2) icon image storage means (Icons directory. Col. 39, lines 7-8) for storing icon images;
- (3) communicating means (a network interface card. See Col. 9, lines 58-60) for communicating with an external terminal device (inherent

- feature: keyboard of PC, or keyboard 24 in Col. 6, lines 1-4) via the Internet (public IP network 50) (See Figure 5); and
- (4) information processing means (processor 400) for controlling operation of each means,
 - (5) wherein the content administration information storage means (420) stores object path information (ISPs) identifying an object storage location and sharing permission information indicating whether the object is utilized by other users, and the processing means carries out the following operations (See Col. 44, lines 37 to Col. 47, lines 15);
 - (6) receiving of user identification information (login information) from the terminal device (keyboard of PC, or 24 in Col. 6, lines 1-4) via the Internet (50),
 - (7) specifying content administration information storage means corresponding to the received user identification information (See Col. 7, line 32 to Col. 8, line 22, Col. 47, lines 6-11),
 - (8) acquiring object path information correlated to the sharing permission information from content administration information storage means of another unspecified user (a remote server or any other server that updates the information) (Col. 14, lines 28-67, Col. 28, lines 1-67, 29, lines 1-67),
 - (9) acquiring an icon image from the icon image storage means (See Col. 39, lines 5-50 and Figure 9),

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- (10) making display control information for the content administration screen containing the icon leading to the object based on the acquired icon image and the object path information acquired in (8) (See Col. 1, lines 26-53, Col. 10, lines 18-65, Figure 13), and
- (11) transmitting the made display control information to the terminal device via the Internet (See Col. 1, lines 26-53, Figure 13).

Regarding Claim 2, Anderson discloses a content administration system for administering content, comprising:

- (1) icon image storage means (Icons directory. Col. 39, lines 7-8) for storing icon images;
- (2) communicating means (a network interface card. See Col. 9, lines 58-60) for communicating with an external terminal device (inherent feature: keyboard of PC, or keyboard 24 in Col. 6, lines 1-4) via the Internet (50); and
- (3) information processing means (processor 400) for controlling operation of each means, and the processing means carries out the following operations
- (4) acquiring object path information identifying a storage location of an object at another server device (a remote server or any other server that updates the information) from a terminal device (PC) via the Internet (Col. 14, lines 28-67, Col. 28, lines 1-67, 29, lines 1-67),

- (5) acquiring an icon image from the icon image storage means (See Col. 39, lines 5-50 and Figure 9),
- (6) making display control information (See Col. 1, lines 26-53, Col. 10, lines 18-65, Figure 13) for the content administration screen containing the icon leading to the object based on the acquired icon image and the object path information acquired in (4), and
- (7) transmitting the made display control information to the terminal device via the Internet (See Col. 1, lines 26-53, Figure 13).

Regarding Claim 3, Anderson discloses (See Cols. 27-29) that the content administration system comprises the following:

- (a1) receiving of an upload request (updated request) from the terminal device,
- (a2) receiving a file saved with object path information (data objects for the request, XML data) saved at the desktop of the terminal device based on the received upload request, and
- (a3) acquiring the object path information from the received file.

Regarding Claim 4, Anderson discloses (See Cols. 27-29, and Table 4) that the content administration system comprises the following:

- (a1) receiving of an upload request (updated request) from the terminal device,

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- (a2) receiving a cached file of a web browser (HTML browser) of the terminal device storing the object path information (data objects for the request, XML data) based on the received upload request, and
- (a3) acquiring the object path information from the received cached file.

Regarding Claim 5, Anderson discloses a content administration system for administering content comprising:

- (1) icon image storage means (Icons directory. Col. 39, lines 7-8) for storing icon images;
- (2) communicating means (a network interface card. See Col. 9, lines 58-60) for communicating with an external server device (inherent feature: keyboard of PC; or keyboard 24 in Col. 6, lines 1-4) via the Internet (50); and
- (3) information processing means (processor 400) for controlling operation of each means, and the processing means carries out the following operations,
- (4) acquiring object path information identifying a storage location of an object administered by the external server device from the external server device (a remote server or any other server that updates the information) (Col. 14, lines 28-67, Col. 28, lines 1-67, 29, lines 1-67),
- (5) acquiring an icon image from the icon image storage means (See Col. 39, lines 5-50 and Figure 9),

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- (6) making display control information (See Col. 1, lines 26-53, Col. 10, lines 18-65, Figure 13) for the content administration screen containing the icon leading to the object based on the acquired icon image and the object path information acquired in (4), and
- (7) transmitting the made display control information to the external terminal device via the Internet (See Col. 1, lines 26-53, Figure 13).

Regarding Claim 6, Anderson discloses that the content administration system contains the following:

- acquiring the object path information from the external server device (a remote server or any other server that updates the information) using socket communication (socket such as cable socket is inherent to computer or Internet peripherals) between server devices (Col. 14, lines 28-67, Col. 28, lines 1-67, 29, lines 1-67).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Raciborski et al. (6,904,460) discloses a reverse content harvester. Huang et al. (6,571,245) discloses a virtual desktop in a computer network. Eggleston et al. (6,061,660) discloses a system for incentive programs and award fulfillment.

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Wilson Lee whose telephone number is (571) 272-1824.

Papers related to Technology Center 2800 applications may be submitted to Technology Center 2800 by facsimile transmission. Any transmission not to be considered an official response must be clearly marked "DRAFT". The official fax number is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'Wilson Lee', is written over a horizontal line.

Wilson Lee
Primary Examiner
U.S. Patent & Trademark Office

9/5/06